

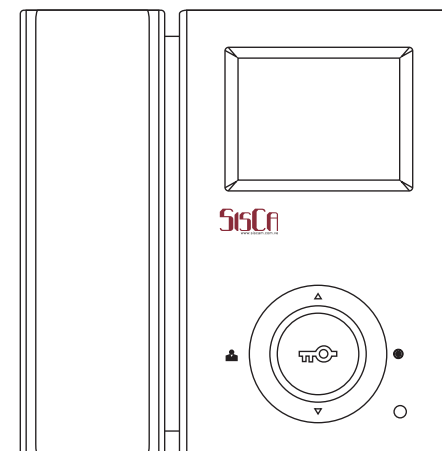
## SPECIFICATIONS

| No. | Parameter              | Description  |
|-----|------------------------|--|
| 1   | Model No:              | S35B_M   |
| 2   | Voltage Requirement    | 100V–240V, 50 Hz / 60Hz  |
| 3   | Power Consumption      | Standby: 1W; Operation:<5W   |
| 4   | Video                  | 1Vp–p 75 $\Omega$ , PAL or NTSC                                    |
| 5   | Connection method      | Four wire;   |
| 6   | Monitor screen         | 3.5" Digital TFT LCD   |
| 7   | Call tone              | all from camera: Electronic chime                                  |
| 8   | Communication          | Simultaneous type  |
| 9   | Communication Duration | 60 sec $\pm$ 10%   |
| 10  | Communication Distance | AWG #22–26, 50–100 meter   |
| 11  | Operating Temperature  | 0 $^{\circ}$ C~+40 $^{\circ}$ C (32 $^{\circ}$ F~104 $^{\circ}$ F) |
| 12  | Weight                 | Net :700g Gross: 1000g   |
| 13  | Dimensions (mm)        | 192*195*38.5mm   |



## Video Door Phone Monitor, Villa/Building System(s)

**Model Number: S35B\_M**





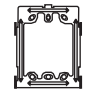
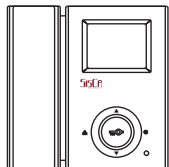


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# IMPORTANT CAUTIONS

- 1. To prevent fire or shock hazard, do not expose the unit to rain, moisture or other liquid and do not overload the power cord.
- 2. Instructions! Read and keep the instructions—all safety and operating instructions should be read and followed before the unit is operated .
- 3. Power Sources! This equipment should be operated only from the type of power source indicated on the marking label and the power cord protection is needed.
- 4. Servicing and replacement of parts! Do not attempt to service this product or replace any part inside by yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
- 5. Lightning! For added protection for this product before a lightning storm, or when it is left unattached and unused for long periods of time, unplug it from the wall outlet and disconnect the cable system. This will prevent damage to the product due to lightning and power–line, telephone–line, RF cable and Actuator/Polarization surge protectors to protect your system from possible damage.
- 6. Move with care! This product is easy for damage, care for it during transportation, storage and installation.

# PARTS CHECKLIST



Monitor

Wall mounting Bracket

Manual

T4X18  
Screw for wall mount

M3X6  
Monitor Fix Screw

4P Connector

- ✧ Monitor unit 1
- ✧ User manual 1
- ✧ Mounting bracket 1
- ✧ Connector cable 3
- ✧ Accessory Bag 1

(screw 4x18mm x 4, screw anchor x4, M3x6 x1)

# Storage Selection

In this menu, you can select between IM (internal memory) and SD card.



# Disc Info

In this menu, you can see the current available memory capacity.

| Disk Info    |           |   |
|--------------|-----------|---|
| Inner Memory |           |   |
| Capability:  | 425.695MB | > |
| Used:        | 306.0KB   | > |
| Available:   | 425.396MB | > |
| SD CARD      |           |   |
| Capability:  | 0 bytes   | > |
| Used:        | 0 bytes   | > |
| Available:   | 0 bytes   | > |

# Format

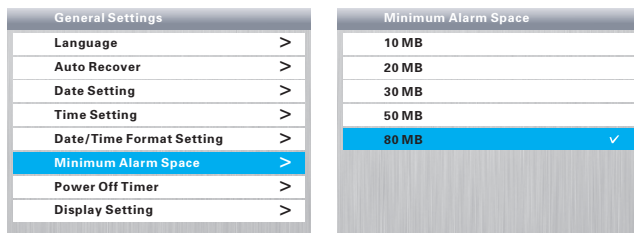
This entry is to provide an option for whether you want to format the IM and SD card. If you choose "Format", all the saved recording files will be deleted.

# About

In this menu, you can see the listed information for this device.

| About       |          |
|-------------|----------|
| Company:    |          |
| Product:    |          |
| SW Version: | ver 1.21 |
| HW Version: | ver 1.23 |

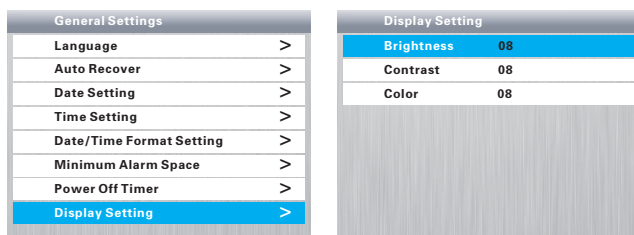
In "Minimum Alarm Space", you can choose a space from:



In "Power off Timer", you can choose a time from:

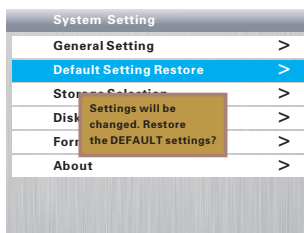


In "Display Setting", There are three entrances: Brightness Option, Contrast Option, Color Option. You can press "UP" and "DOWN" to choose an entrance.



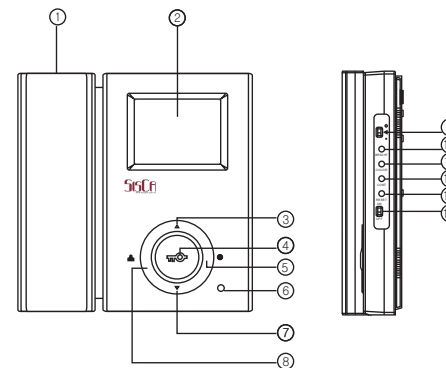
### Default Setting

In "Default Setting" you can choose whether restore the default ex\_factory settings.



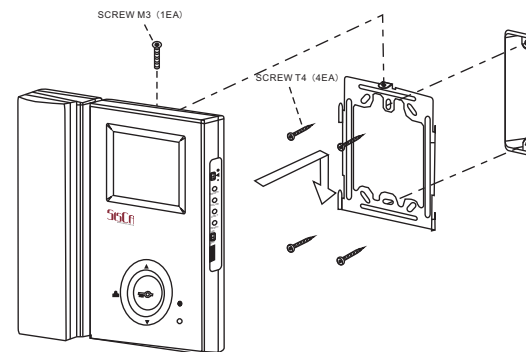
## FEATURES

- ✧ 3.5" digital color TFT LCD display ;
- ✧ Handset voice talk, four wire connection;
- ✧ Intercom Audio handset extendable;
- ✧ Applicable for both villa and multi apartment system;
- ✧ Two camera connection and with internal auto switch;
- ✧ Audio/Video recording and play back .



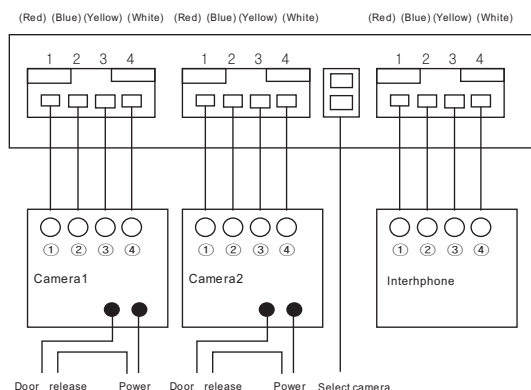
1. Handset;
2. Monitor Screen : 3.5" TFT LCD
3. Up Key ( ▲ );
4. Lock Release Button ( ⏏ );
5. Intercom Key ( ● );
6. Power Indicator;
7. Down Key ( ▼ );
8. Monitor Key ( 📺 );
- 9 . Audio Volume;
10. Brightness Key;
11. Color Key;
12. Contrast Key;
13. Reset;
14. Power Switch;

## INSTALLATION



1. Select monitor mounting location, fix the mounting bracket securely to the wall with the screw and anchors provided.
2. Drill a hole in the center area of the bracket just large enough to pull through the wiring cables.
3. Connect the cable(s) from the camera unit(s).
4. Connect the handset cord to the monitor.
5. Attach the wired monitor unit to the wall mounting bracket by setting the monitor over the four bracket hooks and sliding it down.
6. Fix the monitor to bracket with M3x6 screw provided.
7. Plug the AC power cord into a standard household outlet.
8. Place the Power Switch to "ON" Position.

## WIRING



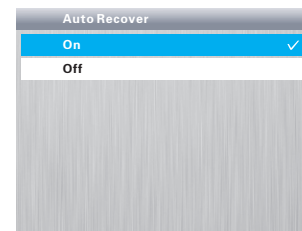
1. CAMERA-1: 4\_PIN connector, for the first camera in main entry;

| Wire No.          | 1          | 2   | 3       | 4     |
|-------------------|------------|-----|---------|-------|
| Wire Definition   | Audio      | GND | Control | Video |
| Recommended Cable | AWG #22-26 |     |         |       |

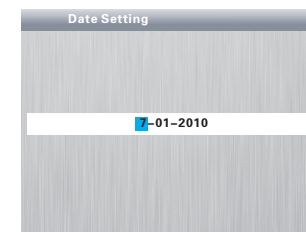
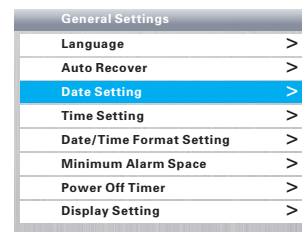
2. CAMERA-2: 4\_PIN connector, second camera in second entry;

| Wire No.          | 1          | 2   | 3       | 4     |
|-------------------|------------|-----|---------|-------|
| Wire Definition   | Audio      | GND | Control | Video |
| Recommended Cable | AWG #22-26 |     |         |       |

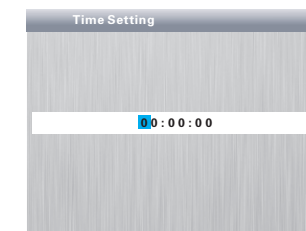
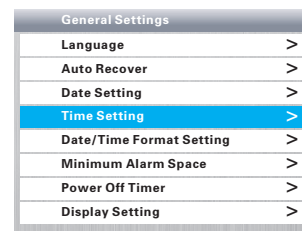
In "Auto Recover" setting, you can choose "ON" or "OFF". "ON" means, when the memory is full, new file will recover old file automatically. "OFF", means the recover is not permitted, when the memory is full, the recording feature will be stopped.



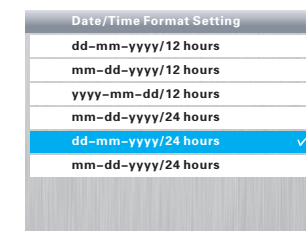
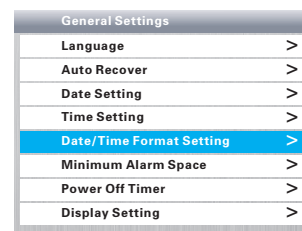
In "Date Setting", you can use "UP", "DOWN" and "ENTER" keys to set up the date for this device.



In "Time Setting", you can use "UP", "DOWN" and "ENTER" keys to set up the time for this device.

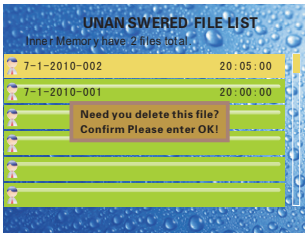


In "Date/Time Format Setting", you can choose date display format from:



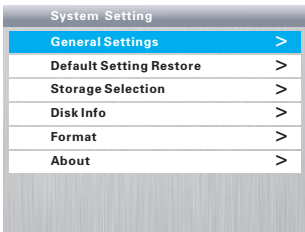
#### IV: Delete the recordings

If you want to delete the recorded files, you can use "UP", "DOWN" and "ENTER" keys to select the file, then press "#", the file will be deleted.



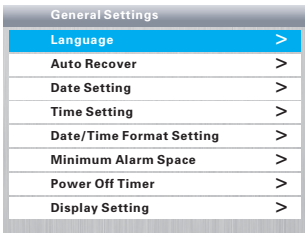
#### V: Settings

If you go into "Settings", you will see this menu.



##### General Settings

In "General Settings", you can see :



In "Language" setting, you can choose a language for all menus from Chinese, English and Arabic.



#### 3. INTERPHONE: 4PIN connection, for extended audio handset;

| Wire No.          | 1          | 2   | 3        | 4        |
|-------------------|------------|-----|----------|----------|
| Wire Definition   | Audio      | GND | DC Power | Intercom |
| Recommended Cable | AWG #22-26 |     |          |          |

#### Wiring Precautions

1. If high voltage cable is present in the vicinity, use a coaxial cable with metal outer casing.
2. If any external wiring is exposed, it may cause a short and become a cause of malfunction or fire
3. When connecting the monitor and camera, make sure that the monitor power is off.

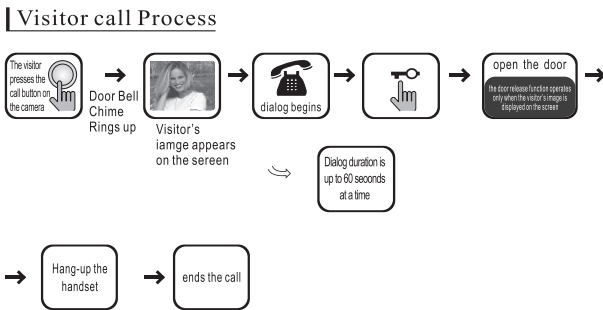
(Turn on the power after plugging the AC power cord into the outlet)

## OPERATION

### 1.Setup Color, Brightness

Switch on the monitor, press Color Key, or Brightness Key or Contrast Key at the side, then press Up Key ( ▲ ) or Down Key( ▼ ) in the front to setup proper color, brightness or contrast accordingly for the screen.

### 2.Visitor's Call




Switch on the monitor power.

1. When a visitor presses the "Call" button on either camera unit, the monitor's speaker will sound a "chime" tone to announce that a visitor is at the door.


2. Upon viewing the monitor's screen and the visitor's image, you have two choices;

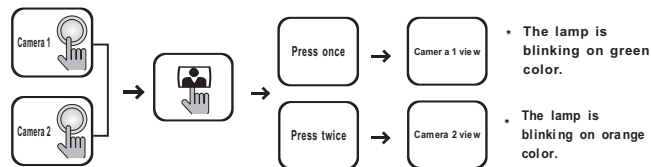
A. You can choose to "not respond" (by not lifting the handset) the visitor's image will disappear from the monitor's screen within 20 seconds.

B. You can choose to "respond" by lifting the handset and talking to the visitor as if uses a telephone. The visitor's image will remain on the monitor's screen for 60 seconds or until the handset is replaced Back into the cradle.


3. After speaking with the visitor, and if you have installed an electronic door locking system, you can push the "Open" button (  ) to electronically unlock the door.

### 3. Monitoring

Press Monitor Button (  ) for the first time, the screen will display the video from camera 1, second time, the screen will display the video from camera 2, third time, end the monitor,



### 4. Intercom

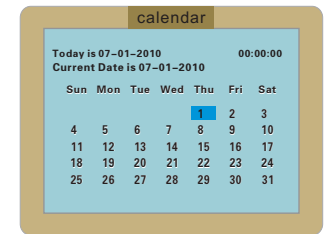
If an extension handset is installed with this monitor, you can press Intercom Key (  ) to call the handset to start an internal intercom. Also this monitor can be called form extension handset(s).

## 5.Internal Memory Operation

### I :Standby:

In the standby status, the screen displays calendar.

After a period of time if there is no any action with this device, the screen will be switched off, you can press "EXIT" key to activate the calendar screen.



### II:Visitor's Call:

All the visitor's call will be recorded automatically, both video and audio.

If the call is answered, the recording file will be saved "Answered File".

If the call is answered, the recording file will be saved "Unanswered File".



### III:Playback the recordings

At standby mode, press "ENTER" to see the main menu. There are three entries: "Answered Files", "Unanswered Files" and "Settings". You can use "UP" and "DOWN" keys to select an entry, then press "ENTER" key to go inside.



In "Answered Files" or "Unanswered Files" folds, you can see a file list, each file is labeled with time. Use "UP" and "DOWN" keys to select a file, the press "ENTER" key, you will see the playing of the recorded files, until you press "ENTER" key another time to stop. When the file is playing, Press "INTERCOM" key to stop playing file, if press "ENTER" key, replay the file; if press "INTERCOM" key again, then come to file list.

